

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. NOT YET ASSIGNED	DOCKET Q58688
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Masaharu OGAWA	
(Use several sheets if necessary)		FILING DATE July 20, 2000	GROUP

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
		10-271374	10/9/98	JP w/ Eng Abstract	H04N	5/225	No
		11-87922	3/30/99	JP w/ Eng Abstract	H05K	3/46	No
		11-89553	4/6/99	JP w/ Eng Abstract	C12M	1/00	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

			Abstract 10-271374 10/9/98
			Abstract 11-087922 3/30/99
			Abstract 11-089553 4/6/99

EXAMINER  DATE CONSIDERED 4/2/01